

# RAT PORTAGE MINER

TWICE A WEEK

TUESDAY and FRIDAY

VOL. XI, NO. 21

RAT PORTAGE, ONT., TUESDAY, FEB. 4, 1902.

PRICE 5 CENTS

## VULCAN IRON CO., WINNIPEG

MANUFACTURERS OF  
**Boilers & Engines, Mill & Elevator Machinery**  
IRON AND BRASS CASTINGS,  
Architectural Iron Work & Bridge Material,  
All Kinds of Machinery Repaired.  
AGENTS FOR  
Dominion Radiator Co.  
Fairbanks, Morse Co.  
Varden, King & Son,  
Gardner Governor & Steam Pump Co.  
Northy Mfg. Co.  
S. S. CUMMINS, Local Agent.

**FIRE BRICKS and FIRE CLAY.**

**Pumping Machinery**  
"For all Duties"

ENGINEERS and MINE Superintendents will find it to their interest to refer to us when in need of anything in the Pump line. We make Pumps of every description and for all services.

THE **Northey Company Limited, Toronto**  
261 King St. Subway

WE MANUFACTURE ALSO the NORTHY GAS and CASOLINE ENGINE—cheap, handy, safe. Send for Booklet.

FREE CATALOGUES and Specifications sent upon request.

**MINING MACHINERY**  
ROCK DRILLS and AIR COMPRESSORS  
LIDGERWOOD HOISTING ENGINES and CABLEWAYS

Made by  
**JAMES COOPER MANF'G CO. LIMITED**  
MONTREAL.

Catalogues and Estimates on application

**STOCK CARRIED IN RAT PORTAGE.**

**THE Stuart Arbutnot Machinery Co. LTD.**  
WINNIPEG, MAN.

PORTABLE BOILERS  
PORTABLE ENGINES  
PORTABLE PUMPS  
Portable Saw Mills

## Hudson's Bay Co. W. G. CAMERON, PRESIDENT

### Lace Curtains

We have about 20 pairs of Nottingham Lace Curtains, which will be cleared at bargain prices. Only one pair of a kind.

### Ladies' Felt Boots

A number of odd lines in Ladies' Felt Boots to be cleared at \$1.50 and \$2.00 per pair. Former price \$2.50 and \$3.00.

### New Spring Staples.

We have just received a large shipment of Sheetings, Pillow Cottons, Tickings, White and Unbleached Cottons, Cambrics, etc., in all the best makes.

## HUDSON'S BAY STORES

## Hilliard Opera House Monday, Feb. 10.

## Slayton Jubilee Singers

The Leading Colored Concert Company of America.

Elected at the Annual Meeting of the Board of Trade Last Night.

The annual meeting of the Board of Trade of the District of Rat Portage was held in the town hall last evening, when the following officers were elected for 1902:

President—W. G. Cameron.  
Vice President—A. H. Horn.  
Sec.-Treas.—John Dean.  
Members of the Council—F. Gardner, W. A. Weir, Geo. Drewry, Geo. P. Phillips, W. Margach, S. S. Cummins, D. C. Cameron, C. E. Neads.

A resolution was passed expressing the regret the board felt at losing the services of the retiring secretary, E. A. Chapman, who was compelled by ill-health to sever his connection.

The address of the retiring president, C. E. Neads, reviewed the work of the past year and the condition of the different industries which contribute to the prosperity of the town and district.

The most interesting part of the proceedings was the reading and confirmation of the minutes of the special meeting held Jan. 31, which we believe of special interest to our readers. Following is a complete text from the secretary's book:

Rat Portage, Ont.  
21st January, 1902.

A special meeting of the Board of Trade of the district of Rat Portage and of the citizens of Rat Portage, was held today in the town hall, to meet a committee appointed by the Canadian Fire Underwriters' Association.

The purpose of the meeting was to consider the matter of the numerous fires that have taken place in the town this winter, to discuss their cause, and find out as far as possible if special blame was attached to anyone, and whether negligence could be charged.

The members of the Fire Underwriters' Ass'n. present were Messrs. Waugh, Bradley, Scrimmes and Bruce. The Board of Trade members present were: C. E. Neads, president; Jacob Howe, vice-president; Messrs. Horn, Shraggs, McKenzie, Gerrie, Schwartz, Rieth, Pennock, Drewry, Clark, G. E. Smith, Nicholson, J. G. Johnson, Dunn, Ross, Campbell, W. G. Cameron, Garrie, Cummins, Phillips, McCarthy, Vereker, C. H. Austin.

plying to a question of the chairman as to when the hydrants were last tested, the chief answered "On Saturday afternoon." (The fire took place at 3.15 on Monday morning.)

Alderman Horswill, chairman of the fire, water and light committee, explained the reason for keeping only one of the teams at the fire hall was that as the brigade was amateur and only one driver slept at the fire hall, the other team was kept across the way where driver number two lived, so that there was no real neglect, and that the two teams were ready for service at any time. Alderman Horswill addressed the meeting at considerable length and explained that Rat Portage had in reality three fire brigades, that of the citizens with 2,400 feet of hose, that of the Lumber Company with 500 feet and steam pressure, and that of the C.P.R. with 500 feet. Both the C.P.R. and Lumber Company brigades have proved their usefulness on several occasions.

Mr. Pennock, manager of the Bank of Ottawa, asked the chief of the fire brigade to state length of time before water was turned on, the chief answered, "between seven and nine minutes." Mr. J. K. Brydon, local agent for the Royal Insurance Co. suggested that a strong committee be appointed to communicate with the Fire Underwriter Associations of Toronto and Montreal and to lay before them the undistorted facts of late fires.

Mr. Geo. Drewry said that it was unimportant to allow unfounded reports to be sent out broadcast and that the communities should be emphatically re-lit.

Mr. Horn, of Messrs. Horn & Taylor, referred to the strong pressure in the mains on the night of the last fire and pointed out the tremendous difficulty of fighting fire under the circumstances, the temperature being nearly to degrees below zero and a strong wind blowing; he praised the brigade for their excellent work which could not, he said, have been bettered by a paid brigade.

It was moved by Mr. Geo. Phillips and seconded by Mr. J. K. Brydon, "That Messrs. Geo. Drewry, S. S. Cummins, A. C. Bryce and the president of the Board of Trade be a committee of this council to draft desirable resolutions deprecating the unfair rumors which have been circulated by certain newspapers as to the cause or causes contributory to the loss of property at the Hilliard House fire."

This motion was carried unanimously.

Mr. Rieth then asked if the persons who sent out the erroneous press dispatches could not be criminally prosecuted and suggested that steps be

## ELECTRIC MINERAL FINDER

An Apparatus Which Locates Metal in Any Form Buried in the Earth.

The science of mining engineering, guided by a study of the geology of our deposits, has accomplished wonders in recent years along the line of scientific exploration; both on the surface and underground. But there are many problems met in daily practice of vast and often vital importance which, owing to the conditions, it is simply impossible for the engineer to solve, no matter how thorough his training or wide his experience.

Such problems as these: Determination of the location of blind ledges, without extensive prospect work; determination of the direction of dip of blind ledges and of ledges which crop on level ground, without development work; determination of the position of the apexes and direction of dip of the principal pay chutes in blind ledges and in undeveloped ledges without development work; determination of the line followed by the pay streak in placer ground in advance of workings or previous to the commencement of work; absolute determination of the existence or non-existence of mineral bearing ore bodies in any special area of ground, their location, if found to exist, their approximate depth from the surface, and their comparative size and richness.

This is the class of problems which the metal mining operator daily meets; and the best science could do for him until lately, was to make a wise guess and then do work to prove whether the guess was correct or not. It is said that more money is annually spent in this kind of unproductive work than the total net product of the mineral industry amounts to.

The different sciences, in a truly suggestive spirit of kindness, as their development progresses, constantly offer suggestions and actual aid to each other.

Some of the branches of the science of electricity have made great strides in recent years. These now unite to offer the means for solving the difficult problems of mining engineering.

The dream of the centuries is at last realized by this hard-working, practical generation. The ancient mystery of how to tell where to dig for precious metals has been solved by the most recent investigation of modern science.

veals at once the location of all the metallic mineral in the ground measured over.

The lines or areas of low resistance can be marked out on the map and staked on the ground with as much certainty that they indicate the location of ore, as the civil engineer can map out the varying elevations of the surface or as the assayer can determine the value of samples.

The field practice is developing an entirely new art. The scientific name for the Mineral Finder is the Terrameter, and the new art is called Terrametric surveying.

Earth resistance could not be measured until the invention of this instrument, and consequently those who operate it are daily collecting data new and interesting to the scientific world.

The apparatus consists of a battery, the Terrameter, some brass rods and insulated copper wire. The operator directs the work of laying the wires and placing the rods, keeps account of the measurements, and plans the work as it proceeds, in accordance with the result obtained.

After having located an ore body for mineral deposits of any kind, he now proceeds to find out as much about it as possible. The first thing is the depth from the surface. It is a long established principle that the current will follow the path of least resistance, so that in order to reach a deep ore body, it is necessary to place the rods a long distance apart. To determine the depth of an ore body already located, the measurements over it are successively shortened until they no longer give any indication of ore.

No attempt can at present be made to tell the kind of ore, but this can generally be judged accurately by the record of the district. The survey aid in making this judgment because it indicates the size and extent of the ore body.

Mr. Anthony Hann, of Boston, who owns the patent for Ontario, was at the Russell House Saturday and gave an exhibition of this wonderful apparatus to a few mining friends. Mr. Hann left Monday night, for the property of the Twentieth Century Mining Co., of which he is general manager, where he will put the machine to actual use.

## NORMAN SCHOOL REPORT.

The Standing of Pupils for the Month of January.

Se. IV.—Louise Lange, Irene Little, Marie McMurich, Roy McQuarrie, Jr., IV.—Freddie Snider, Ralph Greenwood, Roy Green.











will be the same—take care of the examination, and changeable, and cause for the teachers.

My water was so hot that it was  
burning me. I was  
talking with an extraordinary piece of luck  
over the Indians. It was so hot that my  
wife had to gently bat me with the doctor  
came and made me understand.

hot. While in this condition, I had a dream of Dead End, where I felt and saw it with them. This was not long before I got out from the boat and have been improving in health ever since. My urine is now clear and free from pus and mucus, and I feel better than I have in years.

**LEAF-LIVER PILLS.**

**AUER GAS**

**LAMP**

No. 9

200 CANDLE POWER.

MAKES ITS OWN GAS

**PERFECTION** FOR HOME OR STORE USE.

AUER LIGHT CO., MAKERS, MONTREAL  
 NOTICE.

The following is a list of the Corporation of the Board of Trade of the District of Columbia for the election of officers and the election of other business committees. The Board will be held in the Board Room of the District of Columbia, D. C. on Monday, March 10, 1914.

may, the only time the bar is closed  
in the evening.

JOHN DEAN,  
OWNER, SAYS:

\_\_\_\_\_

**We**

Never  
Tire...

**Refined Ale...**  
(Which Sparkles Like Champagne)

through the paper know it well.  
This Ale is manufactured with  
the greatest of care and guaranteed to be  
perfectly pure.  
**Bottled in Half Pint Size for Family Use.**  
**Edward J. Brewer**

Manufacturer and Importer  
WINNIPEG.  
Geo. Drewry, Agt.  
Rat Portage, Ont.



# THE GLASGOW HOUSE

## Great Alteration Sale

We must make a large reduction in our stock DURING FEBRUARY.

**\$3,000.00** worth of Seasonable Goods

Will be Sacrificed. All MUST BE SOLD and will be Sold at the lowest prices you have ever been offered. Cost, Less than Cost, and Half Price will be offered on all Winter Goods.

Women's Fur Capereenes.

Women's Cloth Jackets.

Girls' Reefers and Ulsters.

Ready-Made Suits.

Flannelette Wrappers

Boy's Clothing

Blankets and Wool Hosiery.

All must be cleared out during February before Store Alterations commence.

Cor. Fort & Main Sts.

# WM. MACKENZIE & CO.



**No Need of Making a Walking Medicine Bottle of Yourself.**

THE Norwegian Cod Liver Oil is a Food which will do away with the necessity of drugs. Builds up the debilitated system in quick time. 25c and 50c per bottle.

FOR those who cannot take

sang a number in the ancient Gaelic, and respond to the most flattering encomiums with others dear to the Gaelic heart."—Duluth News-Tribune.

Mr. A. Blum of the 20th Century Mining Co., was in town Saturday.

Mr. Jno. Werner is on deck again after his short illness.

The well known solo from the Hagenots "Noble Knights," gave opportunity for Mrs. Florence N. Sykes to display a good voice and an admirable method. This lady should give more attention to this class of music. Tribune, Winnipeg.

Mr. Ed. R. Jones, late of the Hilliard, has taken the position of chief clerk at the Russell.

The Free Press Sporting Editor makes a mean throw in his comments on the reading of the reports of the Victoria-Wellington match in the Rotunda of the Hilliard. He should not think that he's the Bell Cow among sporting editors.

Mr. Fred Button of the 20th Century Mining Company, is home suffering from blood poisoning.

The Michigan and Ohio Mining Co.

at the pumping station in Rat Portage, which will show the number of pounds of water pressure used at the fire; also the very time the fire-pressure was raised, and the length of time the fire pressure was carried. It seems to me that a person can take no better way of showing the public how little he knows of what is going on at the present age than to make such statements as have been made through the press re the water supply of last Monday morning's fire.

If there was no recording gauge at all showing the water pressure carried at the fire or the length of time carried, so that we would have to take the engineer's word entirely for this, even then such a statement as the water supply giving out would be entirely out of place, but as there is a recording gauge that will tell at all times the number of pounds water pressure carried, I think that the supply of water should not for one moment be questioned.

Thanking you, Mr. Editor, for this little space in your paper.

Yours,  
RATPORTAGE

To the Editor of the Miner:

### A Mother's Warning.

**SPEAKS OF A TROUBLE THAT AFFLICTS MANY YOUNG GIRLS.**

**Headaches, Dizziness, Heart Palpitation, Fickle Appetite and Pailor the Early Symptoms of Decay.**

From the Sun, Orangeville, Ont.

Hard study at school occupied with the lack of attention which every young girl entering into womanhood should have, is responsible not only for the many pale faces and attenuated forms met with such lamentable frequency, but is responsible also for the loss of many valuable young lives. First there is an occasional headache, and a sallowness of complexion, from which stages, if these early symptoms are neglected, the condition gradually grows worse and worse until decline or consumption sets in and death claims another victim of parental neglect. Upon mothers especially devolves a great responsibility as their daughters approach womanhood. The following truthful story tells the experience of the Sun by Mrs. O. Harman, said: "About fifteen months ago my daughter, Kate, while attending the public school, studied hard. We noticed that she

Scrub white sheepskin rugs with castile soap and water to clean them.

Mother of pearl may be cleaned by washing it with whiting and cold water. Use neither soap nor soda.

Absorbent cotton, it is said, if applied at once will prevent any traces of a stain being left by oil, milk or cream spilled on wooden goods.

Insect specks may be removed from gilded picture frames by dipping a soft camel's hair brush in alcohol and applying it to the spots.

A leak in a gas pipe may be located without the use of a light by painting the pipe with soap and water. Bubbles will indicate where the leak is.

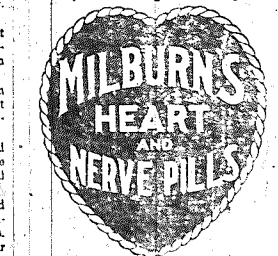
You can drive rats out of the house and away from the barn or granary by scattering long quinine in the runways. They cannot stand its action on their feet.

To polish wood take a piece of pumice stone and water and pass regularly over the wood until the rising of the grain is cut down; then take powdered tripol and buffed linseed oil and polish to a bright surface.

To make dinner plates and dishes hot before sending to the table dip them in very hot water instead of putting them in the oven. This takes only a little more time than putting them in the oven and is less liable to crack the china.

Old Names For Guns.  
As the use of artillery became more common, and the advantages of portable

**STRONG AND VIGOROUS.**  
Every Organ of the Body Toned up and Invigorated by



Mr. F. W. Meyers, King St. E., Duluth, Ont., says: "I suffered for five years with palpitation, shortness of breath, sleeplessness and pain in the heart, not one box of Milburn's Heart and Nerve Pills completely removed all these distressing symptoms. I have not suffered since taking them, and now sleep well and feel strong and vigorous."

Milburn's Heart and Nerve Pills cure all diseases arising from weak heart, worn out nerve tissue, or watery blood.

### Notice of Meeting

Notice is hereby given that the first Meeting of the Shareholders of the Little Belts Gold Mining Company of Ontario, Limited, will be held at the office of the Company, Main Street, Rat Portage, on Monday, February 19th, at the hour of two o'clock in the afternoon, for completing the organization of the company and for the transaction of any other necessary business.

Dated at Rat Portage this 31st day of January, 1912.

THOS. WALSH, Secretary.

### Notice of Meeting

Public notice is hereby given that the Annual Meeting of the Shareholders of the Triggs Gold Mining Company of Ontario, Limited, will be held at the head office of the Company in the Town of Rat Portage, in the Province of Ontario, on Monday, the 19th day of February, A. D. 1912, at the hour of two o'clock in the afternoon, for the purpose of receiving the report of the directors for the past year and electing directors for the ensuing year, and such other business as may be brought before the meeting.

Dated this 25th day of January, 1912.

RAYMOND S. FARR, Secretary.

**No Need of Making a Walking Medicine Bottle of Yourself.**

**THE Norwegian Cod Liver Oil** is a Food which will do away with the necessity of drugs. Builds up the debilitated system in quick time. 25c and 50c per bottle.

**FOR those who cannot take plain Cod Liver Oil** we have all the different kinds of Emulsions.

**Wood's Drug Store**  
Cor. Matheson and Fort. Rat Portage.

### Local Interest

Mr. and Mrs. H. J. Marchant wish to thank the citizens in general for the kind assistance rendered them during their recent loss occasioned by fire, which destroyed their house and household effects.

Mr. Hilliard has prepared accommodation for the transient public at the Hilliard opera house block, and hereafter bus will meet all trains.

A concert and oratorio is announced to be held in Knox church on Thursday evening next. Mrs. Florence M. Sykes, the talented soprano, will be the leading feature. She comes with the highest recommendations, Mrs. McLean, Miss Lamond, Miss Weidman, and Messrs. H. and A. Sutherland will also take part.

Chief Esmonts, of the Provincial Police, has returned from his trip to the lumber camps to the south.

The One O'Clock Club have issued invitations to a dance at St. George's hall on Thursday evening.

Cleopatra, Fine Khot. "Mrs. Sykes was down for six numbers, but was compelled by the delighted audience to make it twelve. Her singing shows that she has talent of a superior nature. Her enunciation is so distinct that very words are clearly understood. She possesses a voice of charming sweetness, purity and power and sings without any apparent effort." She will sing at Knox Church on Thursday evening, Feb. 6th.

Mrs. T. G. Sykes, who attended the Halloween celebration of Glen Stewart of the O. S. C. at Duluth Thursday evening received much favorable comment on a solo she sang at the gathering. The Duluth News Tribune says: "The hit of the evening was noted by Mrs. Florence N. Sykes, who

repose opportunity for Mrs. Florence N. Sykes to display a good voice and an admirable method. This lady should give more attention to this class of music. Tribune, Winnipeg.

Mr. Ed. R. Jones, late of the Hilliard, has taken the position of chief clerk at the Russell.

The Free Press Sporting Editor makes a mean throw in his comments on the reading of the reports of the Victoria-Wellington match in the Rotunda of the Hilliard. He should not think that he's the Bell Cow among sporting editors.

Mr. Fred Button of the 20th Century Mining Company, is home suffering from blood poisoning.

The Michigan and Ohio Mining Co. have let a contract to Mr. Proudlock for 100 feet of further sinking on their property. The work will commence on the 15th inst.

### IN MEMORIAM.

The members of the Order of Railroad Telegraphers employed on the Fort William, Ignace, and Rat Portage sections of the C. P. R. at a recent meeting unanimously adopted the following resolution:

"We solemnly tender our profound sympathy to the relatives of our deceased Bro. G. M. Gould, whose death occurred Jan. 25th. He for some time past creditably filled the office of chairman of the organization. His services were ever cheerfully given in the interests of our noble order. His happy disposition and courteous manners endeared him to all who knew him, therefore be it

Resolved, that we deeply regret the loss of so faithful an officer, beloved brother and friend from our ranks, and be it further

Resolved, that a copy of this resolution be forwarded to the relatives of deceased and also to our official organ." W. J. O'NEIL, W. H. McNALLY, Chairman.

### Peoples Forum

We do not hold ourselves responsible for any opinions expressed by our correspondents. All letters must be accompanied with name and address, not necessarily for publication, but as a guarantee of good faith.

In the Editor of The Miner:

Rat Portage, Feb. 3, 1902. According to some statements made in some of the newspapers to the west of us we feel inclined to think that those newspapers, or rather some of their correspondents, are not living in the age of today, or at least they must be entirely at the foot of the class. If that statement re the water supply giving out during the fire of last Monday morning could have been made twenty-five years ago we would not have taken so much notice of it, but at this age and with the fact fronting us that there are machines called recording gauges, one of which can be seen

re the water supply of last Monday morning's fire.

If there was no recording gauge at all showing the water pressure carried at the fire or the length of time carried, so that we would have to take the engineer's word entirely for this, even then such a statement as the water supply giving out would be entirely out of place, but as there is a recording gauge that will tell at all times, the number of pounds water pressure carried, I think that the supply of water should not for one moment be questioned.

Thanking you, Mr. Editor, for this little space in your paper.

Yours,  
RATPORTAGE.

To the Editor of The Miner:

Toronto, Feb. 1, 1902.

Sir, I make in your paper of the Keishaw fire you state "but owing to the failure on the part of the C. T. & E. Co's central office to notify the power house, etc." and again in your editorial you give expression to ex-secretary Taylor's views of the position of the C. T. & E. Co., when I am sure, that that gentleman does not know or possibly has never seen any agreement between the town and the company, and therefore does not know what obligations the company are under. Chief Nicholson is correct—our contract is to maintain the alarm system, be operated, as we do not undertake to turn in alarms, as in time of fire our operators have their hands full attending to their duties, and in the rush it might—if it were their duty—be overlooked. Knowing the rush of calls at a time of fire, I have on several occasions recommended to the councils of several years the advisability of placing an alarm box in the fire hall, so that when a telephone alarm or one brought by messenger comes in, the same party who pulls the town bell can also pull the box.

I think, sir, before you criticize a company and attribute neglect to them you should make yourself conversant with the terms of their undertaking, as I believe you have no disposition to act unfairly, and I think we are entitled to fair play. You had just as much occasion to say that "owing to the neglect of the Miner not calling up and notifying the pump house, etc." at being your duty just as much as the C. T. & E. Co. or of any other citizen. We undertake to keep up the system of wires, etc., and supply battery power. The turning in of alarms is a duty of the public generally.

Respectfully yours,  
J. A. McCORMAN.

### Depressed and Discouraged.

It is remarkable how thoroughly the whole system is thrown out of order when the nerves become weak and exhausted. All energy and ambition seems to disappear; the mind wanders, memory fails and despondency reigns supreme. Dr. Chase's Nerve Food puts new life and energy into the brain, nerves and body, builds up the system and prevents paralysis, prostration and insanity.

### Symptoms of Decay.

From the Sun, Chicago, Ill., Oct.

Hard study at school occupied with the lack of attention which every young girl bringing into womanhood should have, is responsible not only for the many pale faces and attenuated forms met with in social gatherings, but is responsible also for the loss of many valuable young lives. First there is an occasional headache, and a sallowness of complexion, from which stages, if these early symptoms are neglected, the condition gradually grows worse and worse until decline or consumption sets in and death claims another victim of parental neglect. From mothers especially devolves a great responsibility as their daughters approach womanhood. The following marital story told a reporter of the Sun by Mrs. O. Herman said:—About fifteen months ago my daughter, Kate, while attending the public school, started having fits. At first she began to complain of headaches. This was followed by a listlessness and an utter indifference to the things that usually interest young girls. We consulted a doctor, and she took about eight bottles of medicine, but with no benefit. Often she would arise in the morning after an almost sleepless night, her hair all a tangle and her face pale. She would be attacked with spells of dizziness, and on the last occasion her heart would palpitate violently, and we were really afraid she would not recover. At this stage my husband suggested that we should try Dr. Williams' Pink Pills, and he brought home several bottles. Kate had only taken the pills a few days when there was a great change for the better. She grew stronger, began to eat better and to have better color, and from this stage it was not long until she was again enjoying the best of health and able to resume her studies at school. I might also tell you that she is now a graduate of Emma of an track of pharmacology, and that you see we have a new person to praise them, and I earnestly recommend to all mothers whose daughters may be suffering as mine did.

Dr. Williams' Pink Pills cure all diseases that have their origin either in a poor or watery condition of the blood or shattered nerves. It is because they make rich red blood and strengthen the nerves with every dose that they cure such troubles as anemia, consumption in its early stages, nervous headache, St. Vitus dance, rheumatism, partial paralysis, kidney trouble, indigestion, etc. Ordinary medicine merely act upon the symptoms of the trouble, and when such medicine are discontinued the trouble returns often in an aggravated form. Dr. Williams' Pink Pills on the contrary go direct to the root of the trouble and cure to stay cured. See that the full name, "Dr. Williams' Pink Pills for Pale People," is found on the wrapper of every box. You order direct and the goods will direct and they will be mailed, post paid, at 50 cents a box or six boxes for \$2.50, by addressing the Dr. Williams' Medicine Co., Brockville, Ont.

### Notice of Meeting

Notice is hereby given that the Annual General Meeting of the Shareholders of the Miner Publishing Co. of Rat Portage, Limited, will be held at the Miner office, Rat Portage, on Wednesday, Feb. 12, 1902, at 8 p.m., for receiving report of directors and other business connected therewith. Dated at Rat Portage, Jan. 30, 1902. J. P. EARNHART, Secretary.

### Notice of Meeting

Notice is hereby given that the Shareholders of the Miner Publishing Co. of Rat Portage, Limited, will be held at the Miner office, Rat Portage, on Wednesday, Feb. 12, 1902, at 8 p.m., for receiving report of directors and other business connected therewith. Dated at Rat Portage, Jan. 30, 1902. J. P. EARNHART, Secretary.

can't's hair brush to good and applying it to the brush.

A leak in a gas pipe may be located without the use of a light by painting the pipe with soap and water. Bubbles will indicate where the leak is.

You can drive rats out of the house and away from the barn or granary by scattering strong quinine in the runways. They cannot stand its action on their feet.

To polish wood take a piece of pumice stone and water and pass regularly over the wood until the rising of the grain is cut down; then take powdered tripoli and oiled flannel oil and polish to a bright surface.

To make dinner plates and dishes hot before sending to the table dip them in very hot water instead of putting them in the oven. This takes only a little more time than putting them in the oven and is less liable to crack the china.

### Old Names For Guns.

As the use of artillery became more common and the advances of portability and a greater rapidity of fire were recognized guns, except among the originals, became smaller, but of better workmanship and construction. Inventors began to try their hands at all sorts of improvements or attempts at improvement, and in the course of a hundred years or so the number of different pieces of cannon, large and small, muzzle or breech loading, was simply legion. There were cannon, cannon royal and demiculver, three or four classes of culverins, bombardiers, mortars, perriers, serpentes, cartouches, curatils, pass-evolants or volatants, basilisks, orgues, saques, minions, majones, falcons and falconets, robinets, fowlers, hanes, slings, portcreeves, hand-ers, drakes, aspies, double dogs and lagers, to say nothing of rhododaphs, flying dragons and partridge mortars.

### The Harmattan or Withering Wind.

The name of harmattan has been given a periodical wind which blows from the interior of Africa toward the Atlantic during the three months of December, January and February. It comes in with a fog or dry haze which sometimes conceals the sun for whole weeks together. Every plant, every bit of grass and leaf, in its course is withered as though it had been seared by heat from a furnace; often within an hour after it begins to blow green grass is dry enough to burn like paper. Even the hardest natives lose all of the skin on various parts during the prevalence of this withering wind.

### A Boy's Delight.

Clifford was a good sized boy, but was still in knickerbockers. He had lost a near and dear relative and was heartbroken. A wealthy uncle on a visit to the family undertook to divert his mind. "Clifford, my boy," said the uncle, "we'll go down town pretty soon, and I want you to think up something you would rather have than anything else in this world. Make up your mind now, and we'll get it, no matter what it is." Clifford reflected for several minutes. Then his face brightened. "Get me a pair of suspenders, uncle," he said.

### The Polite Young Man.

"Yes," said the haughty young woman who was a Colonial Dame as well as a Daughter of the Revolution, "my great-grandfather fell at Bunker Hill." "Yes or banana skin?" inquired the polite young man from Milwaukee.

### Selling Out.

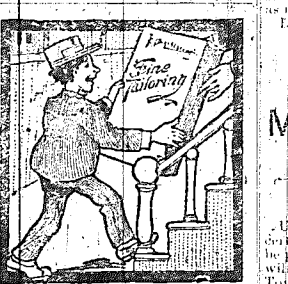
"But I thought that he was really selling out to quit business," said Tenspot. "Yes, he was," replied Gilroye, "but he found it so profitable that he resolved to have a series of closing out sales."

### Subscribe for The Miner

**HEART AND NERVE PILLS**

Mr. F. W. Meyers, King St. E., Berlin, Ont., says: "I suffered for five years with palpitation, shortness of breath, sleeplessness and pain in the heart, by one box of Millburn's Heart and Nerve Pills completely removed all these distressing symptoms. It is one of the best things I ever took, and now sleep well and feel strong and vigorous."

Millburn's Heart and Nerve Pills cure all diseases arising from weak heart, worn out nerve tissues, or watery blood.



### It's Ready

We make a feature of promptness. When we promise your suit on a given date we'll have it ready. You need not worry about the time any more than about the quality of the goods or the fit of the clothes. You may depend on us.

### Hail's For Fine Tailoring

MAIN STREET.

"Certain good is better than uncertain hope"

Certain value, up to the Makers' price, stamped on the sole, \$3 50, \$5.00, is pledged in every pair of

"The Slater Shoe"

Goodyear Welted.

Garber, Rice, McLeod Co., Limited  
Sole Local Agents.

Public notice is hereby given that the Annual Meeting of the Shareholders of the Frigate Gold Mining Company of Ontario, Limited, will be held at a headquarter of the Company in the Town of West Portage, in the Province of Ontario, on Monday, the 10th day of February, A. D. 1902, at the hour of two o'clock in the afternoon, for the purpose of receiving the report of the directors for the past year and electing directors for the ensuing year, and such other business as may be brought before the meeting. Dated this 21st day of January, 1902. RAYMOND S. LAMB, Secretary.

### Notice of Meeting

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### LAND TITLES ACT Mortgage Sale

OF VALUABLE PROPERTY IN THE DISTRICT OF RAT PORTAGE.

Under power of sale contained in a certain charge or mortgage, which will be produced at the time of sale, there will be sold by public auction at the Town Hall at the Town of Rat Portage, by H. J. Parrott, auctioneer, on Friday, the 28th day of February, A. D. 1902, at the hour of 12 o'clock, noon, the following valuable property, namely:

1. That certain parcel of land registered under the Land Titles Act as parcel 338 in the Registrar for Rat Portage, situated in the District of Rat Portage and Province of Ontario, namely:—  
1. That part of Block "A" in the said district of Rat Portage as shown on a Plan M. 28 filed in the office of Land Titles at Rat Portage, and particularly described as follows:—Commencing at a point in the northern limit of the right of way of the Canadian Pacific Railway at the distance of 3.25 chains West perpendicular from the East boundary of said Block "A," thence North parallel to the aforesaid East boundary of said Block "A" the distance of 10.45 chains to the Southern limit of the Colonization Road, thence Southwesterly along the Southern limit of said Colonization Road to the Northeast corner of the said Block "A," thence South along the East boundary of the said Block "A" a distance of 14.47 chains to the Southeast corner thereof, thence westerly along the northern limit to the right of way of the said of Canadian Pacific Railway to the place of beginning, containing five acres, more or less.
  2. Block "A" in the said District as shown on above Plan M. 28 filed in the office of Land Titles at Rat Portage.  
On the said part of Block "A" is said to be erected a rough-cast cott. about 24x32 ft. and upon said said Block "A" a rough-cast cottage about 24x32 ft., a frame barn about 36x24 ft., and milk house about 12x14 ft.
- The said property is very advantageously situated in and adjacent to the Town of Rat Portage and is suitable for farm or dairy purposes.
- Terms:—Ten per cent of the purchase money at the time of sale and the balance in 30 days thereafter.
- For further particulars and conditions of sale apply to:
- ALLAN MCLENNAN,  
Solicitor &c.,  
Rat Portage.  
Solicitor for the Vendor.  
Dated at Rat Portage, the 23rd day of January, 1902.